Application No. 10/665,126

## **IN THE CLAIMS:**

Please cancel claims 1, 6-7 and 12 without prejudice to or disclaimer of the subject matter recited therein.

Please amend claims 2-5 and 8-11 as follows:

## LISTING OF CURRENT CLAIMS

Claim 1. (Canceled)

Claim 2. (Currently Amended) The biodegradable triblock polyesteramide and preparation method as claimed in claim 1, 8, wherein the diacid is 1.6 1,6 hexanediacid.

Claim 3. (Currently Amended) The biodegradable triblock polyesteramide and preparation method as claimed in claim 1, 8, wherein the diol is 1.6 1.6 hexanediamine.

Claim 4. (Currently Amended) The biodegradable triblock polyesteramide and preparation method as claimed in claim 1, 8, wherein the diol is 1.4 1.4 butanediol.

Claim 5. (Currently Amended) The biodegradable triblock polyesteramide and preparation method as claimed in claim 1, 8, wherein the amide is caprolactum.

Claim 6. (Canceled)

Claim 7. (Canceled)

- Claim 8. (Currently Amended) The biodegradable triblock polyesteramide and preparation method as claimed in claim 1, A biodegradable triblock polyesteramide having a formulation composed from starting raw materials (percentage by weight):
- a diacid: having C2~C6 carbon atoms, with the formulation containing 30%~70% by weight;
- a diamine: having C2~C6 carbon atoms, with the formulation containing 10%~ 70% weight;
- a diol: having C2~C6 carbon atoms, with the formulation containing 10%~50% by weight;
- an amide: having C2~C6 carbon atoms, with the formulation containing 5%~ 70% weight;
- a branching agent: RX4, wherein X=OH, NH2, COOH, CONH, wherein the carbon alkyl (R) includes C2~c10 carbon atoms, with the formulation containing 0%~10% by weight;
- a catalyst: an organic compound containing tin, with the formulation containing 0~50ppm proportion by weight;
- an antioxidant: an aromatic compound, with the formulation containing 0%~5% by weight,

wherein the branching agent is tetraacetate ethylene.

- Claim 9. (Currently Amended) The biodegradable triblock polyesteramide and preparation method as claimed in claim 1, 8, wherein the catalyst is dibutyl tin dilaurate.
- Claim 10. (Currently Amended) The biodegradable triblock polyesteramide and preparation method as claimed in claim  $\frac{1}{2}$ , wherein the antioxidant is triphenyl phosphate.

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Claim 11. (Currently Amended) The biodegradable triblock polyesteramide and preparation method as claimed in claim 4, 8, wherein the biodegradable triblock polyesteramide polymerization temperature is 140°C~300°C.

Claim 12. (Canceled)

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